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## Process and Apparatus for Drafting Textile Fibers

### BACKGROUND

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The invention concerns a process for the drafting of textile fibers as well as an apparatus therefor, wherein the apparatus possesses a drafting chamber within which fibers are drafted.

Processes of this kind have long been carried out in drafting apparatuses having roll pairs placed sequentially one after the other. In this procedure, a roll pair is formed by a so-called cylinder and a pressure roll which are aligned with parallel axes and turn in opposite directions. The respective cylinder and pressure roll of the pair rolls following sequentially, one after the other, rotate with increasing speed. The fibers (in the form of one or more fiber bands) are consolidated between the cylinder and the pressure roll and are taken through each respective roll pair at the rotational speed of that roll pair, whereby a drafting of the fibers between each roll pair is achieved. These known and established processes are today from technical standpoints almost abandoned.

### SUMMARY OF THE INVENTION

The purpose of the invention comprises the development of a process as well as of an apparatus of the type mentioned in the introductory passages so that, by the introduction of new technologies, prerequisites for parameter optimization in the tensioning process are created. Additional objects and advantages of the invention will be set forth in part in the following description, or may be obvious from the description, or may be learned through practice of the invention.

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